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(54) Title: NECROSIS AVID TRACER AGENT

(57) Abstract: The present invention concerns to the use of phenanthro[1,10,9,8-opqra]perylene-7,14-dione derivatives, and more specifically hypericin or its derivatives, as necrosis or infarct specific agents. The phenanthro[1,10,9,8-opqra]perylene-7,14-dione derivatives can be labeled with a radionuclide, a radiopaque material or a material enhancing the effects magnetic resonance imaging.